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Docket No.: M4065.0407/P407
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Terry R. Lee

Application No.: 09/887,021

Art Unit: 2112

Filed: June 25, 2001

Examiner: Trish U. Vu

For: SHIELDED ROUTING TOPOLOGY FOR
HIGH SPEED MODULES

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

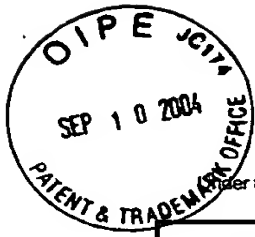
In response to the Office Action dated June 10, 2004 (Paper No. 5), finally rejecting claims 1-35, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 13 of this paper.

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FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003. Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/887,021-Conf. #6645
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 25, 2001
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Terry R. Lee
		Examiner Name	T. U. Vu
(\$)		Art Unit	2112
0.00		Attorney Docket No.	M4065.0407/P407

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	3. ADDITIONAL FEES	
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other		
<input checked="" type="checkbox"/> None			
<input checked="" type="checkbox"/> Deposit Account:			
Deposit Account Number			
04-1073			
Deposit Account Name			
Dickstein Shapiro Morin & Oshinsky LLP			
The Director is authorized to: (check all that apply)			
<input type="checkbox"/> Charge fee(s) indicated below			
<input checked="" type="checkbox"/> Credit any overpayments			
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			

FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1001 770	2001 385
Utility filing fee	
1002 340	2002 170
Design filing fee	
1003 530	2003 265
Plant filing fee	
1004 770	2004 385
Reissue filing fee	
1005 160	2005 80
Provisional filing fee	
SUBTOTAL (1) (\$)	
0.00	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Total Claims	35
-35** =	
Independent Claims	10
-10** =	
Multiple Dependent	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1202 18	2202 9
Claims in excess of 20	
1201 86	2201 43
Independent claims in excess of 3	
1203 290	2203 145
Multiple dependent claim, if not paid	
1204 86	2204 43
** Reissue independent claims over original patent	
1205 18	2205 9
** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)	
0.00	

3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1051 130	2051 65
Surcharge - late filing fee or oath	
1052 50	2052 25
Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130
Non-English specification	
1812 2,520	1812 2,520
For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*
Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*
Requesting publication of SIR after Examiner action	
1251 110	2251 55
Extension for reply within first month	
1252 420	2252 210
Extension for reply within second month	
1253 950	2253 475
Extension for reply within third month	
1254 1,480	2254 740
Extension for reply within fourth month	
1255 2,010	2255 1,005
Extension for reply within fifth month	
1401 330	2401 165
Notice of Appeal	
1402 330	2402 165
Filing a brief in support of an appeal	
1403 290	2403 145
Request for oral hearing	
1451 1,510	1451 1,510
Petition to institute a public use proceeding	
1452 110	2452 55
Petition to revive - unavoidable	
1453 1,330	2453 665
Petition to revive - unintentional	
1501 1,330	2501 665
Utility issue fee (or reissue)	
1502 480	2502 240
Design issue fee	
1503 640	2503 320
Plant issue fee	
1460 130	1460 130
Petitions to the Commissioner	
1807 50	1807 50
Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180
Submission of Information Disclosure Stmt	
8021 40	8021 40
Recording each patent assignment per property (times number of properties)	
1809 770	2809 385
Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385
For each additional invention to be examined (37CFR 1.129(b))	
1801 770	2801 385
Request for Continued Examination (RCE)	
1802 900	1802 900
Request for expedited examination of a design application	
Other fee (specify)	
*Reduced by Basic Filing Fee Paid	
SUBTOTAL (3) (\$)	
0.00	

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Telephone	(202) 828-2232
		Date	September 10, 2004